IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

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Peng et al.

Serial No.

:

10/763,068

For

:

Monodisperse Core/Shell and Other Complex Structured

Nanocrystals and Methods of

Preparing the Same

Filed

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January 22, 2004

Examiner

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Tsoy Lightfoot, Elena

Art Unit

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1792

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE

The following Amendment and Remarks are submitted in response to the Office Action mailed June 25, 2009 in the above-referenced application. A Petition for a two-month extension of time pursuant to 37 C.F.R. § 1.136(a) is submitted herewith extending the date of response to November 25, 2009.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 24 of this paper.